

KEY LARGO WASTEWATER TREATMENT DISTRICT TRANSITION MEETING AGENDA



May 14, 2013 4:00 PM
98880 Overseas Hwy
Key Largo, FL 33037

Robert Majeska
Andrew Tobin
Norman Higgins
Steve Gibbs
David Asdourian

Chair
Vice Chair
Secretary-Treasurer
Commissioner
Commissioner

.....
Margaret Blank
Ray Giglio
Carol Walker

General Manager
General Counsel
District Clerk

PLEASE TAKE NOTICE AND BE ADVISED, that if any interested person desires to appeal any decision of the KLWTD Board, with respect to any matter considered at this meeting, such interested person will need a record of the proceedings, and for such purpose, may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. Persons with disabilities requiring accommodations in order to participate in the meeting should contact the District Clerk at 305 451-4019 at least 48 hours in advance to request accommodations.

- A. CALL TO ORDER - PLEASE MUTE CELL PHONES**
- B. PLEDGE OF ALLEGIANCE**
- C. ROLL CALL**
- D. APPROVAL OF AGENDA WITH ANY ADDITIONS, DELETIONS, OR CONTINUANCES**
- E. PUBLIC COMMENT**

Individual comments have a 3 minute limit; Organizations have a 5 minute limit. General comment (non-agenda items) will be heard at this time; Specific agenda items will be heard right before the item. Speaker cards must be turned in before the meeting starts.

F. CONSTRUCTION

1. Shallow Wells

G. OPERATIONS

2. Tobin Valve

H. COMMISSIONER'S ITEMS

3. Unique Properties/Grinder Pumps
4. Edith Bricker Low Income Assistance

(Commissioner Gibbs)

(Commissioner Higgins)

I. ADJOURNMENT

ITEM 1

**KEY LARGO WASTEWATER TREATMENT DISTRICT
Agenda Request Form**

Meeting Date: May 14, 2013

Agenda Item No. /

- | | |
|--|---|
| <input type="checkbox"/> PUBLIC HEARING | <input type="checkbox"/> RESOLUTION |
| <input type="checkbox"/> DISCUSSION | <input checked="" type="checkbox"/> BID/RFP AWARD |
| <input checked="" type="checkbox"/> GENERAL APPROVAL OF ITEM | <input type="checkbox"/> CONSENT AGENDA |
| <input type="checkbox"/> Other: | |

SUBJECT: Construction of Shallow Injection Wells

RECOMMENDED MOTION/ACTION: Authorize the General Manager to execute the Acceptance of Proposal from Jaffers Well Drilling in the amount of \$98,050.00 to construct the wells and proposal from Page Excavating, Inc. for piping, valves and well heads in the amount of \$24,900.00

Approved by General Manager *Blank*

Date: 5/9/2013

Originating Department: Engineering	Costs: \$122,950 Funding Source: FY12/13 budgeted amount \$150,000 acct code 5357.71	Attachments: Proposed Work Authorization WEC 09-01
Department Review: <input type="checkbox"/> District Counsel _____ <input checked="" type="checkbox"/> General Manager <u><i>MB</i></u> <input type="checkbox"/> Finance _____	<input type="checkbox"/> Engineering _____ <input type="checkbox"/> Clerk _____	Advertised: Date: _____ Paper: _____ <input checked="" type="checkbox"/> Not Required
	All parties that have an interest in this agenda item must be notified of meeting date and time. The following box must be filled out to be on agenda.	Yes I have notified everyone _____ or Not applicable in this case _____: Please initial one.

Summary Explanation/Background: The bids for the construction of the shallow wells were found to be non-responsive. At Board direction, WEC negotiated with qualified well drillers to provide the needed services. The proposal from Jaffers Well Drilling is consistent with the Engineers Opinion of Probable Cost for the well construction and abandonment portion of the project. Acceptance of the Jaffer proposal is recommended. The Operations Manager has negotiated with three local firms for the construction of the piping modifications needed to complete the project. Page Excavating Inc. was the low bidder and is recommended.

Resulting Board Action:

- Approved Tabled Disapproved Recommendation Revised



Key Largo Wastewater Treatment District

98880 Overseas Highway – PO Box 491
Key Largo, FL 33037
305-451-4019

MEMORANDUM

May 8, 2013

TO: Dán Saus, Operations Manager

FROM: Suzi Rubio, Construction/Project Administrator *Suzi*

RE: Shallow Wells Well Head Assemblies

KLWTD Construction and Collections Departments requested informal bids from local contractors to install the Well Head Assemblies for the Shallow Wells Project. The results were all lump sum and as are as follows:

Page Excavating - \$24,900.00
Windy Day Plumbing - \$69,000.00
All Southern Trucking and Bobcat – Non-Responsive

The official bids are attached.

It is my opinion that we should award the contract to **Page Excavating**.

Thank You

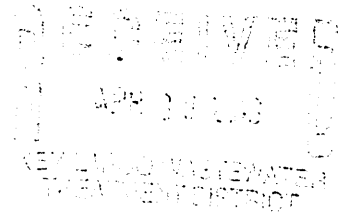
WINDY DAY PLUMBING

P.O. BOX 569
 ISLAMORADA FL 33036
 TEL#305-664-9701 FAX #305-664-2455

Estimate

Date	Estimate #
4/30/2013	1-15-25716

Name / Address
KEY LARGO WASTEWATER TREATMENT DISTRICT PO BOX 491 KEY LARGO, FL 33037



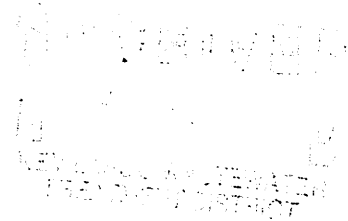
Project

Item	Description	Qty	Total
NEW CONSTRUCTI...	<p>KLWTD well improvements at the plant</p> <p>We will provide labor and materials for the following Remove existing piping on both wells Well abandonment by others Supply materials and build new well heads on both new wells, as per drawings, interior of fittings will be epoxy coated, existing 2" ARV and a couple of existing fittings will be re used Well to the west, we will use existing forced main that is coming out of ground and direct new line above grade to new well, exposed plumbing will be self supporting and will include new 8" butterfly valve Well to the east - the line to this well will be below grade. we will start just in front of the shown existing 6" butterfly you see the 8x6 DI reducer. we will start there with 8" PVC, install new valve in ground, run toward new well location. in front of well we will come out of ground and install new 8" butterfly valve 24" above grade near well Proper cement pad will be poured around each new well</p> <p>Labor and materials</p>		69,000.00
		Total	\$69,000.00

SHANE HAMILTON
PAGE EXCAVATING, INC.
1022 Snapper Lane, Key Largo, FL 33037
(305) 360-1951 shane@pageexcavating.com

Contract Proposal

Date: May 8, 2013
Project: KLWTD Well Head Assemblies (2)
Attention: Mr. Mike Dempsey



Scope of Work:

Provide all equipment, labor and materials in order to make a complete installation of two (2) 18" well head assemblies according to the plans by Weiler Engineering and dated June 20, 2012 which includes approx. 20 LF of 8" Sched 40 PVC piping for Well #1 and approx. 50 LF of 8" Sched 40 PVC piping for Well #2.
Supports for elevated piping included.
No permits or well abandonments included in contract.

Commencement and Completion:

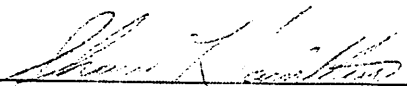
Page Excavating, Inc. will order materials and commence work within 5 days of the Contract and notice from KLWTD to proceed.
Page Excavating, Inc. will work diligently and continuously in order to complete the work within 15 days subject to conditions beyond the control of Page Excavating, Inc.

Contract Amount and Payment Schedule:

Total Contract Amount.....	\$ 24,900.00
Due upon Contract.....	10,000.00
Due upon Completion.....	\$ 14,900.00

KLWTD

Date



Shane Hamilton, Page Excavating, Inc.



Date



Jaffer Well Drilling, a Division
of A.C. Schultes of Florida, Inc.
1451 SE 9th Court
Hialeah, FL 33010
Dade: 305/576-7363
Broward: 954/523-6669

PROPOSAL

www.jafferwells.com

Attn: LORI FARTHING		Fax: UPDATED	
Proposal Submitted To WEILER ENGINEERING CORPORATION		Phone: 305-481-0846	Date 4/25/13
Street 6805 OVERSEAS HWY.		Job Name KEY LARGO WTD	
City, State and Zip Code MARATHON, FL. 33050		Job Location 98880 OVERSEAS HWY	
Architect	Date of Plans	City KET LARGO	e-mail lfarthing@weilerengineering.org

We hereby submit specifications and estimates for:
INSTALLATION OF TWO (2) DISPOSAL WELLS IN ACCORDANCE WITH FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION ("FDEP") REQUIREMENTS AND IN ACCORDANCE WITH KLWTD BID DOCUMENTS AND PLANS FOR SHALLOW WELLS UPGRADE DATED JUNE 2012 AS FOLLOWS:

TWO (2)- 18" DIAMETER PVC DISPOSAL WELLS @ \$41,500.00 (EA) UP TO 110 FEET (EACH), PLUS \$250 PER FOOT FOR WELL DEPTH GREATER THAN 110 FEET (EACH)

ABANDONMENT OF TWO (2) EXISTING WELLS @ \$6800.00 (EACH) UP TO 100 FEET (EA), PLUS \$50/ FOOT FOR WELL DEPTH GREATER THAN 100 FEET (EA)

TOTAL PRICE.....\$98,050.00

- PRICE INCLUDES:**
- (1) ALL WELL CONSTRUCTION PERMIT FEES (AS MAY BE REQUIRED)
 - (2) DUAL TUBE REVERSE ROTARY CONSTRUCTION
 - (3) SPECIFIC CAPACITY DRAWDOWN TEST CONCURRENT WITH WELL DEVELOPMENT
 - (4) TEMPORARY CAP OVER WELL HEAD
 - (5) CONTAINMENT OF DEVELOPMENT WATER
 - (6) FINAL WELL SITE SURVEY AND RECORDING
 - (7) PERFORMANCE AND PAYMENT BONDS

PRICE EXCLUDES:
STRUCTURE OVER WELL, LATERAL, LAYOUT, SITE ACCESS, M.O.T., SITE VIDEO, INITIAL SITE SURVEY ESTABLISHING HORIZONTAL/ VERTICAL CONTROL, DISPOSITION OF WELL CUTTINGS, DEWATERING, D.I. TRANSITION, AND WELL HEAD PIPING

- NOTES:**
- (1) PERMIT PROCESS CAN TAKE FROM 8 TO 12 WEEKS
 - (2) CASING DEPTH WILL BE DETERMINED BY THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION ("FDEP")
 - (3) AN INITIAL 7" PILOT HOLE WILL BE DRILLED TO FINAL DEPTH (110') TO VERIFY GEOLOGIC CONDITIONS AND TO INDICATE THAT A 24" DIAMETER BOREHOLE WILL REMAIN OPEN IN ORDER TO ALLOW PROPER SETTING OF THE 17.4" O.D. CASING AND SLOTTED CASING. IF CONDITIONS INDICATE OTHERWISE, THEN ALTERNATE PROCEDURES WOULD BE REQUIRED AT AN ADDITIONAL EXPENSE. JAFFER WOULD THEN BE DUE \$7500.00 FOR WORK COMPLETED TO DATE.

We Propose hereby to furnish material and labor - complete in accordance with above specifications, for the sum of:
AS ABOVE dollars (\$ **AS ABOVE**).

Payment to be made as follows:
ON REQUISITION

INTEREST ACCRUES @ 1 1/2% MONTHLY ON UNPAID BALANCE

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance

Authorized Signature: Chuck DeLisi

Note: This proposal may be withdrawn by us if not approved within TEN days.

Acceptance of Proposal—The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do work as specified. Payment will be made as outlined above.

Date of Acceptance: _____ Signature: _____

Signature: _____

ITEM 2

**KEY LARGO WASTEWATER TREATMENT DISTRICT
Agenda Request Form**

Meeting Date: May 14, 2013

Agenda Item No. 2

- | | |
|--|---|
| <input type="checkbox"/> PUBLIC HEARING | <input type="checkbox"/> RESOLUTION |
| <input checked="" type="checkbox"/> DISCUSSION | <input type="checkbox"/> BID/RFP AWARD |
| <input type="checkbox"/> ACTION ITEM | <input type="checkbox"/> CONSENT AGENDA |
| <input type="checkbox"/> Other: | |

SUBJECT: Tobin Valve This is a tentative item.

RECOMMENDED MOTION/ACTION:

Approved by General Manager *MB/ant*
Date: 5/9/2013

Originating Department: Operations Manager	Costs: \$0 Funding Source:	Attachments: N/A
Department Review: <input type="checkbox"/> District Counsel _____ <input checked="" type="checkbox"/> General Manager <u><i>MB</i></u> <input type="checkbox"/> Finance _____	<input type="checkbox"/> Engineering _____ <input type="checkbox"/> Clerk _____ <input type="checkbox"/> [Operations] _____	Advertised: Date: _____ Paper: _____ <input checked="" type="checkbox"/> Not Required

Summary Explanation/Background: An update will be given.

Resulting Board Action:

- Approved Tabled Disapproved Recommendation Revised

ITEM 3

**KEY LARGO WASTEWATER TREATMENT DISTRICT
Agenda Request Form**

Meeting Date: May 14, 2013

Agenda Item No. 3

- | | |
|---|---|
| <input type="checkbox"/> PUBLIC HEARING | <input type="checkbox"/> RESOLUTION |
| <input checked="" type="checkbox"/> DISCUSSION | <input type="checkbox"/> BID/RFP AWARD |
| <input checked="" type="checkbox"/> ACTION ITEM | <input type="checkbox"/> CONSENT AGENDA |
| <input type="checkbox"/> Other: | |

SUBJECT: Unique Properties/Grinder Pumps

RECOMMENDED MOTION/ACTION:

Approved by General Manager *MB/ank*
Date: 5/9/2013

Originating Department: Commissioner Gibbs	Costs: Unknown Funding Source:	Attachments: N/A
Department Review: <input type="checkbox"/> District Counsel _____ <input checked="" type="checkbox"/> General Manager <u><i>MB</i></u> <input type="checkbox"/> Finance _____	<input type="checkbox"/> Engineering _____ <input type="checkbox"/> Clerk _____ <input type="checkbox"/> [Operations] _____	Advertised: Date: _____ Paper: _____ <input checked="" type="checkbox"/> Not Required

Summary Explanation/Background: The decision to provide grinder pumps to Unique Properties has spawned considerable debate surrounding the wording of the agreement that would allow the District to go on private property, something the Board has always been leery of. The District staff has labored over this issue long enough and it is past time to move on. Our consulting attorney, Mr. Manson, has offered to modify the "Hold Harmless" wording in such a way as it will still protect the District while affording some comfort to property owners. Their attorney has apparently rejected this modification.

With this in mind I propose that we now provide service to those who have signed the agreement and give all other property owners until Tuesday, September 3, to agree. After that time we shall assume that those who have not signed onto this voluntary project will provide their own grinder pump system.

Resulting Board Action:

- Approved Tabled Disapproved Recommendation Revised

ITEM 4

**KEY LARGO WASTEWATER TREATMENT DISTRICT
Agenda Request Form**

Meeting Date: May 14, 2013

Agenda Item No. 4

- | | |
|--|---|
| <input type="checkbox"/> PUBLIC HEARING | <input type="checkbox"/> RESOLUTION |
| <input checked="" type="checkbox"/> DISCUSSION | <input type="checkbox"/> BID/RFP AWARD |
| <input type="checkbox"/> ACTION ITEM | <input type="checkbox"/> CONSENT AGENDA |
| <input type="checkbox"/> Other: | |

SUBJECT: Edith Bricker / Low Income Assistance

RECOMMENDED MOTION/ACTION:

Approved by General Manager *MB/ash*
Date: 5/9/2013

Originating Department: Commissioner Higgins	Costs: \$0 Funding Source: n/a	Attachments: None
Department Review: <input type="checkbox"/> District Counsel _____ <input checked="" type="checkbox"/> General Manager <u><i>MB</i></u> <input type="checkbox"/> Finance _____	<input type="checkbox"/> Engineering _____ <input type="checkbox"/> Clerk _____ <input type="checkbox"/> [Operations] _____	Advertised: Date: _____ Paper: _____ <input checked="" type="checkbox"/> Not Required

Summary Explanation/Background:

Resulting Board Action:

- Approved
 Tabled
 Disapproved
 Recommendation Revised